

**REMARKS**

***Amendment summary***

Claim 25 is amended to recite the step of heating the crude lubricant to a temperature of 160°C to 200°C. Support for this amendment may be found, e.g., at least on page 13, Paragraph No. [0021], of the present specification.

No new matter is added by this Amendment, and Applicant respectfully requests entry of the Amendment.

***Preliminary matters***

Applicant wishes to thank the Examiner for the helpful Interview of December 1, 2010. Applicant believes that the present Amendment is in accordance with the discussion held during the Interview.

***Status of the claims***

Claims 18-24 have been objected to. Claim 19 has been rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by Ishida (U.S. Patent Application Publication No. 2003/0175470). In addition, claims 19-20 have been rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by Shimokawa (JP 2002-25046). Claims 16-18 have been rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Shimokawa in view of Gui (U.S. Patent No. 6,099,937). Further, claims 20-23 have been rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Ishida. Claim 24 has been rejected under 35 U.S.C. § 103(a)

as allegedly being unpatentable over Ishida in view of Fomblin Z Derivatives—Product Data Sheet (hereinafter “Fomblin”).

***Response to claim rejections***

Applicant notes that claims 16-21 and 24 are canceled, and respectfully submits that the presently claimed invention is not rendered obvious by the cited references because no cited reference discloses or suggests the unexpectedly superior properties of the presently claimed invention. By the cancellation of the previously-pending claims, Applicants believe that all rejections except the § 103 rejection based on Shimokawa in view of Gui have been rendered moot. In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited.

Applicant incorporates by reference herein the Arguments submitted in the Amendment of October 18, 2010, which was entered by the Request for Continued Examination filed November 18, 2010. In addition, Applicant notes that the present claims have been amended to recite the step of heating the crude lubricant to a temperature of 160°C to 200°C. Applicant respectfully submits that the previous arguments and data submitted in the present application are sufficient to overcome the pending rejection, but in the interests of expediting prosecution, Applicant has amended the claims in accordance with the Examiner’s request. The claims now recite the heating temperatures present in Table 1.

Applicant also respectfully submits that the lubricant recited in the claims is clear and is commensurate in scope with the data presented thus far. In particular, as discussed during the Interview, the lubricant comprises a compound of the formula recited in claim 25. Thus, the

scope of encompassed lubricants is clear, and a person having ordinary skill in the art would expect that the data presented thus far is representative of the lubricants recited in the present claims.

Accordingly, Applicant respectfully submits that the presently claimed invention is not rendered obvious by Shimokawa in view of Gui. Applicant thus respectfully requests the reconsideration and withdrawal of the rejection.

*Conclusion*

Applicant submits that, in view of the above, the present application is in condition for allowance. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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